

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 531 | @ad<="20010705" and 'bird' adj1 'beak' and 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/12/09 13:12 |
| S2 | 143 | @ad<="20010705" and 'bird' adj1 'beak' with 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/23 16:21 |
| S3 | 46 | @ad<="20010705" and 'ONO' and 'bird' adj1 'beak' with 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 14:21 |
| S4 | 1 | "20030008458" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 08:03 |
| S5 | 7 | @ad<="20010705" and 'ONO' and 'bird' adj1 'beak' near 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 11:58 |
| S6 | 1439 | @ad<="20010705" and (257/314-315).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 14:22 |
| S7 | 150 | @ad<="20010705" and (257/326).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 14:23 |
| S8 | 2827 | @ad<="20010705" and (257/316-325).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 14:23 |
| S9 | 1065 | @ad<="20010705" and (438/257).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:19 |
| S10 | 181 | @ad<="20010705" and (438/201).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 08:28 |

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| S11 | 94 | @ad<="20010705" and (438/212).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 08:29 |
| S12 | 271 | @ad<="20010705" and (438/593).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 08:29 |
| S13 | 478 | @ad<="20010705" and (438/258).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 08:29 |
| S14 | 264 | @ad<="20010705" and (438/266).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 09:48 |
| S15 | 12 | @ad<="20010705" and 'ONO' and 'bird beak' with 'MOS' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 15:05 |
| S16 | 3 | (@ad<="20010705" and (257/326).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 08:56 |
| S17 | 100 | (@ad<="20010705" and (257/314-315).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 09:01 |
| S18 | 145 | (@ad<="20010705" and (257/316-325).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:16 |
| S19 | 4 | @ad<="20010705" and 'memory cell' and 'ONO' and 'bird' adj1 'beak' near 'floating gate' and 'transistor' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 14:15 |
| S20 | 100 | (@ad<="20010705" and (438/257).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:16 |
| S21 | 527 | @ad<="20010705" and (438/264).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:16 |

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| S22 | 77 | (@ad<="20010705" and (438/264).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 10:00 |
| S23 | 3 | @ad<="20010705" and 'ONO' near 'floating gate' and 'SOI' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/01/24 11:59 |
| S24 | 24 | @ad<="20010705" and 'NVRAM' and 'SOI' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 15:04 |
| S25 | 50 | @ad<="20010705" and 'ONO' and 'bird' adj1 'beak' with 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 14:04 |
| S26 | 102 | @ad<="20010705" and (257/314-315).ccls. and 'bird beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:16 |
| S27 | 148 | @ad<="20010705" and (257/316-325).ccls. and 'bird beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 14:23 |
| S28 | 154 | @ad<="20010705" and (257/326).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 07:51 |
| S29 | 3 | @ad<="20010705" and 'NVRAM' and 'bird beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 15:07 |
| S30 | 1022 | @ad<="20010705" and 'NVRAM' and 'peripheral' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/11 15:09 |
| S31 | 2 | ("6294430").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/06/12 08:18 |

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| S32 | 2 | ("6544845").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/06/12 08:18 |
| S33 | 1096 | @ad<="20010705" and (438/257).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:20 |
| S34 | 495 | @ad<="20010705" and (438/258).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:20 |
| S35 | 273 | @ad<="20010705" and (438/266).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:20 |
| S36 | 421 | @ad<="20010705" and (438/241).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:20 |
| S37 | 1488 | @ad<="20010705" and (257/314-315).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:21 |
| S38 | 154 | @ad<="20010705" and (257/326).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/06/12 08:21 |
| S39 | 2 | "20030008458" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/12/09 13:12 |
| S40 | 4 | (("6544845") or ("6406959")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/13 11:15 |
| S41 | 51 | @ad<="20010705" and 'ONO' and 'bird' adj1 'beak' with 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/02 08:36 |

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| S42 | 3 | @ad<="20010705" and 'tunnel oxide' with 'bird' adj1 'beak' and 'device region' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 15:59 |
| S43 | 89 | @ad<="20010705" and 'memory cell' and 'bird' adj1 'beak' and 'device region' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 14:23 |
| S44 | 0 | @ad<="20010705" and 'memory cell' and 'tunnel oxide' with 'bird beak' and 'transitor' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 14:23 |
| S45 | 39 | @ad<="20010705" and 'memory cell' and 'tunnel oxide' same 'bird' adj1 'beak' and 'transistor' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:00 |
| S46 | 2 | @ad<="20010705" and 'control gate' and 'tunnel oxide' same 'bird' adj1 'beak' and 'FET' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:02 |
| S47 | 0 | @ad<="20010705" and 'tunnel oxide' same 'bird' adj1 'beak' and 'HV FET' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:02 |
| S48 | 2 | @ad<="20010705" and 'tunnel oxide' same 'bird' adj1 'beak' and 'HV' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:53 |
| S49 | 1 | "6015732".PN. | USPAT | OR | OFF | 2004/06/01 15:06 |
| S50 | 1 | "6249036".PN. | USPAT | OR | OFF | 2004/06/01 15:06 |
| S51 | 71 | @ad<="20010705" and 'bird' adj1 'beak' and 'memory cell' same 'periphery' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:07 |
| S52 | 32 | @ad<="20010705" and 'bird' adj1 'beak' with 'memory cell' and 'periphery' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:11 |
| S53 | 2 | @ad<="20010705" and 'tunnel' same 'bird' adj1 'beak' same 'memory cell' and 'periphery' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:13 |

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| S54 | 58 | @ad<="20010705" and 'bird' adj1 'beak' same 'memory cell' and 'periphery' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:14 |
| S55 | 1 | "5336628".PN. | USPAT | OR | OFF | 2004/06/01 15:41 |
| S56 | 1 | "5149665".PN. | USPAT | OR | OFF | 2004/06/01 15:41 |
| S57 | 1 | "5120671".PN. | USPAT | OR | OFF | 2004/06/01 15:42 |
| S58 | 101 | @ad<="20010705" and 'EEPROM' same 'bird' adj1 'beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:53 |
| S59 | 80 | @ad<="20010705" and 'flash memory' same 'bird' adj1 'beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/01 15:53 |
| S60 | 51 | @ad<="20010705" and 'ONO' and 'bird' adj1 'beak' with 'floating gate' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/02 09:03 |
| S61 | 11 | @ad<="20010705" and 'memory cell' and 'bird' adj1 'beak' and 'periphery transistor' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/02 09:04 |
| S62 | 17 | @ad<="20010705" and 'memory cell' and 'bird' adj1 'beak' and 'HV' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/02 09:04 |
| S63 | 16 | @ad<="20010705" and 'memory cell' and 'bird' adj1 'beak' and 'LV' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/02 09:04 |
| S64 | 106 | @ad<="20010705" and (257/314-315).ccls. and 'bird beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:16 |
| S65 | 159 | (@ad<="20010705" and (257/316-325).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:17 |
| S66 | 107 | (@ad<="20010705" and (438/257).ccls.) and 'bird' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:17 |

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| S67 | 555 | @ad<="20010705" and (438/264).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:17 |
| S68 | 2 | ("5841174").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/20 13:19 |
| S69 | 2 | "2001156273" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:20 |
| S70 | 4 | "2001007227" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/20 13:20 |
| S71 | 44 | @ad<="20010705" and 'tunnel oxide' with 'bird' adj1 'beak' | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 15:59 |